



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Smart UPS signalling RS-232 cable User manual
Performance multiplier	1
Number of tare power	60 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	WS
Value multiplier	1

Physical

Cable length	2.50 m
Number of rack unit	3U
Colour	Black
Depth	66 cm
Height	43.2 cm
Mounting location	Front
Mounting preference	Lower
Net weight	54.55 kg

Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	13 cm

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Plug standard	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	100...280 V adjustable 180...280 V
Inputvolt_other	220 V 240 V
Number of cables	1
Input voltage	230 V

Output

Rated power in W	1540 W
Maximum configurable power in W	1540 W
Harmonic distortion	Less than 3 %
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains 60 Hz +/- 0.1 % for 60 Hz nominal unsynchronised 50 Hz +/- 0.1 % for 50 Hz nominal unsynchronised
Outputvolt_other	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	8 IEC 60320 C13 2 IEC Jumpers 2 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Graph display	1
Output voltage	230 V
Maximum configurable power in VA	2200 VA
Rated power in VA	2200 VA

Conformance

Product certifications	CE DNV KCC
Standards	EN 50091-1 EN 50091-2 EN 55022 class A EN 60950 EN 61000-3-2

Environmental

Ambient air temperature for operation	0...55 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	Non-condensing 0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA

Heat dissipation	609 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	2
Battery recharge time	2.5 h
Number of battery replacement quantity	1
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Liquid value	0
Battery curve	C
Battery charger power	382 W rated
Battery power in VAH	960 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192XLBP 1 2880 VAh SURT192XLBP 2 4800 VAh SURT192XLBP 3 6720 VAh SURT192XLBP 4 8640 VAh SURT192XLBP 5 10560 VAh SURT192XLBP 6 12480 VAh SURT192XLBP 8 16320 VAh SURT192XLBP 10 20160 VAh
Extended runtime	1

Communications & Management

Free slots	0
Preinstalled device	Dry contact I/O smartslot card
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : overload and bypass indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	555 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	63.64 kg
Package 1 Height	34.7 cm
Package 1 width	60.3 cm
Package 1 Length	98 cm
Number of Units in Package 3	6

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product

Contractual warranty	
Warranty	2 years repair or replace, optional extended warranties available, optional on-site services available